



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,053	03/31/2004	Andre Wachholz-Prill	13906-137001 / 2003P00531	7952
32864 7590 02/28/2007 FISH & RICHARDSON, P.C. PO BOX 1022 MINNEAPOLIS, MN 55440-1022			EXAMINER BELOUSOV, ANDREY	
			ART UNIT 2109	PAPER NUMBER

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	02/28/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No. 10/815,053	Applicant(s) WACHHOLZ-PRILL ET AL.	
	Examiner Andrew Belousov	Art Unit 2109	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. §.133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-24 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 23 April 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>3/31/2004</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

This action is in response to the original filing of March 31, 2004. Claims 1-24 are pending and have been considered below.

Claim Objections

1. Claims 2, 10 and 20 are objected to because of the following informalities:
 - a. Claim 2 recites the limitation "the target web page" in line 4. There is insufficient antecedent basis for this limitation in the claim.
 - b. Claim 20 recites the limitation "the second navigation option" in line 6. There is insufficient antecedent basis for this limitation in the claim. Claim 20 will be treated to recite "the default navigation page" instead for the prosecution of this application.
 - c. Claim 10 appears to contain a typographical error in citing the dependency to claim 7, because otherwise it would have prior antecedent objections. Claim 10 will treated as depending on claim 9 for the prosecution of this application.Appropriate correction is required.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

Art Unit: 2109

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-24 are rejected under 35 U.S.C. 102(b) as being anticipated by Levine et al., (The Internet For Dummies®, 7th Edition)

Claim 1, 13: Levine discloses a method and a computer program product tangibly embodied in an information carrier of displaying a portal page registered within a web-based portal that includes portal pages registered within a web-based architecture and navigation options linked to different ones of the registered portal pages, the method and operations comprising:

- a. providing, from a server and to an access device, information to provide a display of a selected first registered portal page that includes a hyperlink to a second registered portal page, wherein the display is provided within a displayed navigation framework that includes a navigation menu for user selection of navigation options (providing web pages (portal page) from a server (web server) page 24, last paragraph - page 25, first 3 lines. Access device: page 46, first full paragraph. Hyperlink: "Business and Economy" Fig. 8-1; second registered portal page: Fig. 8-2. Navigation framework: Fig. 8-1; Navigation Menu: Fig. 8-1);
- b. receiving, at the server, an input indicating user selection of the displayed hyperlink to the second registered portal page (page 121, first full paragraph: clicking; page 252, 1st full paragraph);

- c. providing, from the server to the access device, 1) information to provide a display of the second registered portal page within the displayed navigation framework, and 2) information that causes the navigation menu to emulate a selection of a navigation option linked to the second registered navigation page (Fig. 8-2; with related menu: Global Economy, Business Libraries: Fig. 8-2).

Claim 2, 14: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 1 and 13, respectively, wherein the information that causes the navigation menu to emulate the selection of the navigation option linked to the second navigation option includes a display indicator describing the target web page to be displayed (Fig. 8-2: title of the links describe the web page to be displayed.)

Claim 3, 15: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 1 and 13, respectively, further comprising processing the input received from the access device by identifying a registered target web page from a plurality of target web pages existing in the displayed navigation framework (page 252, first full paragraph.)

Claim 4, 16: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 3 and 15, respectively, wherein processing

Art Unit: 2109

the input comprises parsing the input for at least one service request, the at least one service request identified in the target web pages included in the displayed navigation Framework (page 24, last paragraph. It is inherent that the input (clicking on a link) would be processed, or parsed in order to serve up Web Pages (service request.))

Claim 5, 17: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 4 and 16, respectively, wherein processing the input comprises:

- a. transmitting a selectable list of target web pages in response to the input, the selectable list of target web pages identifying a plurality of target web pages that include a service matched to the at least one service request (selectable list of target web pages (Fig. 8-2); includes a service (Business Libraries hyperlink) matched to the service request (Business and Economy, Fig. 8-1)); and
- b. processing one of the selectable list of target web pages based on a selection from the selectable list (any one and all web pages (hyperlinks in Fig. 8-2) would inherently have been processed in order to be displayed in proper format, style, etc., on the display device.)

Claim 6, 18: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 3 and 15, respectively, wherein processing the input comprises selecting one of the plurality of target web pages included in the portal framework using a user role (the hyperlinks (web pages for viewing) are selected

Art Unit: 2109

to be included in the portal framework (Fig. 8-2, web page structure) using user role (user preference (i.e. clicking on Business and Economy in Fig. 8-1).)

Claim 7, 19: Levine discloses the method and a computer program product tangibly embodied in an information carrier of displaying a portal page registered within a portal structure that includes portal pages registered within the portal structure and navigation options linked to different ones of the registered portal pages, the method and operations comprising:

- a. providing, from a server and to an access device, information to provide a display of a selected first registered portal page that includes a hyperlink to an unregistered portal page, wherein the display is provided within a displayed navigation framework that includes a navigation menu for user selection of navigation options (providing web pages (portal page) from a server (web server) page 24, last paragraph - page 25, first 3 lines. Access device: page 46, first full paragraph. Hyperlink: "Business and Economy" Fig. 8-1; second un-registered portal page: broken links, Page 127: "The 404 blues"; Navigation framework: Fig. 8-1; Navigation Menu: Fig. 8-1);
- b. receiving, at the server, an input indicating user selection of the displayed hyperlink (page 121, first full paragraph: clicking; page 252, 1st full paragraph);
- c. providing, from the server to the access device, 1) information to provide a display of the selected unregistered web page, and 2) information that causes the navigation menu to emulate a selection of a navigation option linked to a

Art Unit: 2109

default navigation page (Fig. 8-2; with default menu: "Help, Check Email": Fig. 8-2.)

Claim 8, 20: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 7 and 19, respectively, wherein the information that causes the navigation menu to emulate the selection of the navigation option linked to the default navigation option includes a display indicator describing the default navigation page to be displayed (Fig. 8-2: title of the links describe the web page to be displayed.)

Claim 9, 21: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 7 and 20, respectively, further comprising processing the input received from the access device by identifying a default navigation page from a plurality of target web pages existing in the displayed navigation framework (the 404 Not Found page, page 127.)

Claim 10, 22: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 9 and 19, respectively, processing the input comprises parsing the input for at least one service request, the at least one service request not identified with the target web pages included in the displayed navigation framework (page 24, last paragraph. It is inherent that the input (clicking on a link) would be processed, or parsed in order to serve up Web Pages (service request),

Art Unit: 2109

regardless whether it is "not identified with the target web page included in the displayed navigation framework" (broken link) or not.)

Claim 11, 23: Levine discloses the method and a computer program product tangibly embodied in an information carrier used in generating a portal page to be registered within a portal structure that includes portal pages registered within a portal framework and navigation options linked to different ones of the registered portal pages, the method and operations comprising:

- a. assigning, for a portal page being generated, a service to be included in the portal page, the service represented within a service definition of the portal page (Assigning: web page design, page 155; services: hyperlinks, page 159; service definition: HTML hyperlink definition, page 154, ("Why you don't care (much) about HTML")); and
- b. registering the portal page being generated and the service included in the portal page being generated with a portal navigation service, the portal navigation service upon receipt of a request that includes a service name identifying the generated portal page (registering (i.e. storing), web pages w/ links; portal navigation service (i.e. web server), page 161, Putting Your Page on the Web.)

Claim 12, 24: Levine discloses the method and a computer program product tangibly embodied in an information carrier of claims 11 and 23, respectively, wherein registering the portal page being generated and the service included in the portal page with the

Art Unit: 2109

run-time service occurs upon storage of the portal page in a navigation framework (registering the portal page (web page) being generated and the service (link) included in the portal page with the run-time service (web server) occurs upon storage of the portal page in a navigation framework. Page 161. Putting your page on the Web.)

Art Unit: 2109

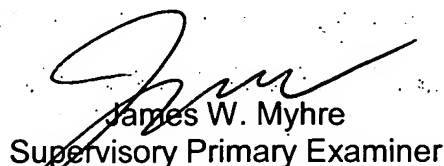
Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Belousov whose telephone number is (571) 270-1695. The examiner can normally be reached on Mon-Fri (alternate Fri off) EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Myhre can be reached on (571) 272-6722. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AB
Feb 12, 2006


James W. Myhre
Supervisory Primary Examiner